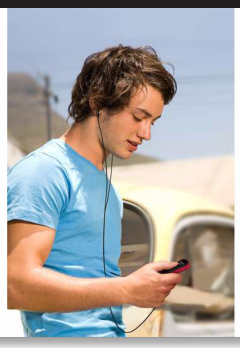
Philips GoGEAR
MP3 player with
FullSound™

Raga

2GB*

GoGEAR



SA4RGA02PN

Color your world with superb sound

Small, fun and colorful

Small and fun, the GoGEAR Raga MP3 player with FullSound brings your favorites to life. Philips Songbird ensures endless music discovery and easy synchronization, while FastCharge offers quick charging.

Superb quality sound
- Fullsound™ to bring your MP3 music to life

Complements your life
- Soft and smooth finish for easy comfort and handling
- Full color display for intuitive and enjoyable navigation
- Enjoy up to 15-hour music playback

Easy and intuitive
- Philips Songbird: one simple program to discover, play, sync
- LikeMusic for playlists of songs that sound great together
- Quick 6-minute charge for 60 minutes of play
- Folder view to organize and view media files like on your PC

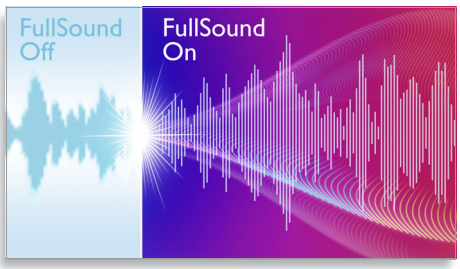
PHILIPS
sense and simplicity

MP3 player with FullSound™
Raga 2GB*

SA4RGA02PN/12

Highlights

FullSound™



Philips' innovative FullSound technology faithfully restores sonic details to compressed MP3 music, dramatically enriching and enhancing it, so you can experience CD music without any distortion. Based on an audio post-processing algorithm, FullSound combines Philips' renowned expertise in music reproduction with the power of the latest generation Digital Signal Processor (DSP). The result is fuller bass with more depth and impact, boosted voice and instrument clarity, and rich detail. Rediscover your compressed MP3 music in true-to-life sound that will touch your soul and move your feet.

Soft and smooth finish

Soft and smooth finish for easy comfort and handling

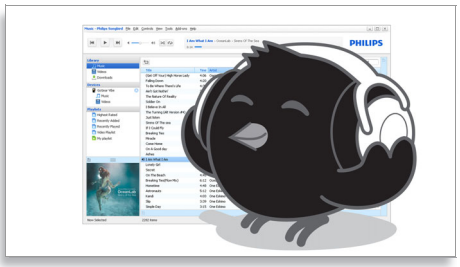
Full color display

Full color display for intuitive and enjoyable navigation

Up to 15-hour music playback

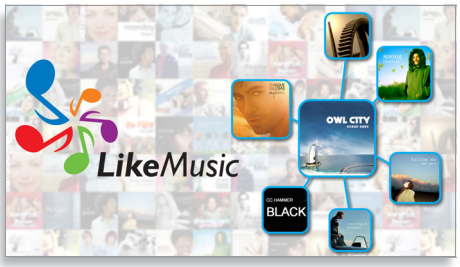
Enjoy up to 15-hour music playback

Philips Songbird



One simple, easy-to-use program that comes with your GoGear player, Philips Songbird lets you discover and play all your media, and sync it seamlessly with your Philips GoGear. Its intuitive and powerful music management features let you discover new artists and music styles directly in the program through music and media stores, services and websites. Play your own library and media from the internet and seamlessly sync all of it from your PC to your Philips GoGear.

LikeMusic

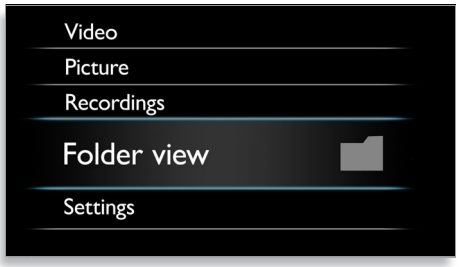


LikeMusic lets you experience more of the music that you like most – with just a click! No need to sort through your music library or wait for serendipity to strike. LikeMusic is a Philips patented algorithm that analyzes songs in your library to identify similar music characteristics. These characteristics help LikeMusic create smart playlists of songs that simply sound great together. Just click on a song that you like and hit the LikeMusic icon – a playlist will instantly appear. Give it a name and enjoy your new playlist – or rediscover songs – on your PC or your GoGear player.

Fast charging (60 mins)

Sometimes, you just need your GoGEAR player to take you from home to office and back again or for a short run – but you forgot to charge it last night. Say goodbye to frustration and boring, silent journeys with Fast Charge. Philips' smart and convenient solution lets you plug your GoGEAR to your PC or USB charger for just 6 minutes and in return, you get a whopping 60 minutes of audio playback! Fast Charge works by relying on much higher current levels to give your lithium-ion battery the power it needs to tide you over in a jiffy … and keep the music going.

Folder view



Folder view is an optional directory view of the GoGear player that lets you view all the files on your player as if it were a computer. Once you select Folder view, opening any supported file (i.e. music, pictures or videos) is as easy as selecting the file and hitting Play.

FullSound LikeMusic 7digital AudibleReady

MP3 player with FullSound™
Raga 2GB*

SA4RGA02PN/12

Specifications

Picture/Display
- Backlight
- Type: LCD
- Diagonal screen size (cm): 2.79
- Diagonal screen size (inch): 1.1 inch
- Resolution: 128 x 64

Sound
- Sound Enhancement: FullSound
- Equalizer customizable
- Equalizer settings: Balanced, Powerful, Warm, Clear, Bright
- Channel separation: 45 dB
- Frequency response: 80 - 18k Hz
- Output power (RMS): 2 x 2.5 mW
- Signal to noise ratio: >84 dB

Audio Playback
- Compression format: MP3, WAV, WMA
- ID3 Tag support: Song title, artist, album
- MP3 bit rates: 8-320 bps and VBR
- MP3 sample rates: 8, 11.025, 16, 22.050, 32, 48 kHz
- WMA bit rates: 5-320 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- Digital Rights Management: No

Video Playback
- N/A

Still Picture Playback
- N/A

Tuner/Reception/Transmission
- No

Storage Media
- Built-in memory type: NAND Flash
- Built-in memory capacity: 2 GB
- Music memory capacity, MP3: Up to 450 tracks*
- Mass storage class compliant
- Mass Trans. Protocol Compliant: No

Connectivity
- Headphone: 3.5 mm
- USB: USB 2.0

Convenience
- Keypad lock: Yes, option key
- Superscroll: No
- Firmware upgradeable: Yes, via SongBird
- Battery charging indication: On user interface
- Charge & play: when connected to a PC
- Customizable volume limit
- Dedicated volume controls: No
- Volume control

Accessories
- Headphones
- Quick start guide
- USB cable

Green Specifications
- Lead-free soldered product

System Requirements
- USB: Free USB port
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- PC OS: Windows XP (SP3)/Windows Vista/ Windows 7

Power
- Battery Type: LI-Polymer
- Rechargeable: Yes, via USB
- Battery capacity: 220 mAh
- Playtime on internal battery: Up to 15 hours music playback

Dimensions
- Packaging type: D-box
- D-box dimensions (WxDxH): 90 x 30 x 90 mm
- Product dimensions (WxDxH): 49.9 x 12.9 x 43.4 mm
- Product weight: 0.022 kg

Software
- Philips Songbird

Partners
- 7digital
- Audible

Issue date 2012-04-12

Version: 4.0.4

12 NC: 8670 000 87542
EAN: 87 12581 63740 8

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* Storage capacity based on 4 minutes per song and 64 kbps WMA encoding.
* Storage capacity based on 4 minutes per song and 64 kbps WMA or 128 kbps MP3 encoding.
* Actual transfer speed may vary based on your operating system and software configuration.
* 1GB = 1 billion bytes; available storage capacity will be less.
* Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.